

From: NCEH/ATSDR News Clips (CDC)
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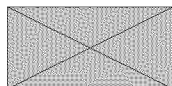
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Summary

 [Today's Articles](#)



1. EPA faces criticism, praise at Silverton meeting ATSDR Named

Durango Herald, The -- 8/10/2015 Colorado
Residents gather to hear latest about Gold King Mine blowout ...McKean said Agency for Toxic Substances and Disease Registry with the Centers for Disease Control and Prevention determined that no one who had contact with the plume was at risk of illness, though, she said, at the time of the event, the water in Cement Creek was so acidic, anyone who had contact with it might have felt stung.

2. Gold King Mine Release Update-August 10 ATSDR Named

EPA News release -- 8/10/2015
EPA Region 8 has deployed a large response team to Durango and Silverton, Colorado and to several locations in New Mexico, Utah and the Navajo Reservation to coordinate with affected states, tribes and communities on various response activities and to address impacts associated with the Gold King mine wastewater release.

3. Massive Toxic Algae Blooms May Prove a Sign of Climate Change to Come

Scientific American -- 8/11/2015 New York, NY
"The fact that we're seeing multiple toxins at the same time, we're seeing high levels of domoic acid, and we're seeing a coastwide bloom—those are indications that this is unprecedented," she said.

4. Stem cells help researchers determine toxicity of pollution

UPI.com -- 8/10/2015 Washington, DC

The effects of BPA on mouse stem cells could be detected and measured in lab tests by researchers.

5. Colorado River Spill: Early Tests Show Little Threat to Fish, Wildlife

NBC News -- 8/11/2015

Preliminary tests on the once-toxically orange Animas River in Colorado indicate little danger to fish or other wildlife, authorities said Monday, five days after a spill sent contaminated water seeping into the river.

6. How the EPA managed to spill 3 million gallons of mining waste into a Colorado river

Vox Media -- 8/10/2015 Washington, DC

This June, the Environmental Protection Agency began work to clean up the long-abandoned Red and Bonita mine in Silverton, Colorado — a mine that had been leaking toxic metals into the Animas River for years. ...Then everything went horribly, horribly wrong.

7. 9th Circuit orders EPA to act on neurotoxin ban

Reuters -- 8/11/2015 New York, NY

Blasting the Environmental Protection Agency for "egregious" delay in the face of an acknowledged threat to human health, a U.S. appeals court has given the agency an Oct. 31 deadline to issue a full and final response to environmentalists' 2007 petition to take the neurotoxin chlorpyrifos off the market.

8. Navajo President: EPA Says Spill Cleanup Could Take Decades

ABC News -- 8/11/2015 New York City, NY

Townpeople affected by the millions of gallons of waste spilled from an abandoned gold mine and now flowing through their communities demanded clarity Tuesday about any long-term threats to their water supply.

9. Officials deny dirty water made rowers ill in Rio

Reuters -- 8/11/2015 New York, NY

The Associated Press reported that 13 members of the 40-member U.S. team fell ill after the world junior championships, a test event for next year's Olympics in Brazil. ...U.S. officials confirmed to Reuters that 15 members took ill but said that was not abnormal in international events and it was too early to blame dirty water.

10. Officials in towns downstream from toxic Colorado mine spill contaminated with arsenic and lead demand answers about possible long-term threats

Daily Mail -- 8/11/2015 London, UK

The Navajo Nation, which covers parts of New Mexico, Utah and Arizona, were frustrated during a special meeting Monday and echoed the sentiment of New Mexico and Utah officials that the federal government needs to be held accountable.

11. 80 million plastic balls to prevent Los Angeles reservoirs from becoming carcinogenic

BoingBoing.com -- 8/11/2015 Cyberspace
...spheres are designed to block sunlight from turning bromide and chlorine in the water into bromate, a suspected carcinogen.

12. Navajo Nation Mourning, Pleading for Help After Toxic Mine Spill Contaminates Rivers

ABC News -- 8/11/2015 New York City, NY
Gina McCarthy said at a news conference today that the agency's slow response was out of caution, Navajo Nation President Russell Begaye said the slow response is frustrating the Navajo people, who are "weeping every day" and in "dire need of clean water," not only for drinking, but also to sustain their organic farms and ranches.

13. New Disease in Tadpoles May Threaten Frogs Worldwide

Discovery News -- 8/11/2015
A new, highly infectious disease that may represent a global threat to frogs has shown up in tests of tadpoles in six countries, across three continents, in both tropical and temperate environments.

14. Mass extinction survival is more than just a numbers game

ScienceDaily -- 8/11/2015 Rockville, MD
Widespread species are at just as high risk of being wiped out as rare ones after global mass extinction events, ...There have been five mass extinction events in the Earth's history, including climate change caused by volcanoes and an asteroid hit that wiped out the dinosaurs.

15. Seagrass thrives surprisingly well in toxic sediments

Terra Daily -- 8/5/2015 Gerringong, NSW, Australia
are surprisingly good at detoxifying themselves when growing in toxic seabed. But if seagrasses are stressed by their environment, they lose the ability and die. All over the world seagrasses are increasingly stressed and one factor contributing to this can be lack of detoxification.

16. China desalinating massive amounts of water

Space Daily -- 8/10/2015 Gerringong, NSW, Australia
According to its report on seawater use in 2014, the desalination plants are mainly located in coastal cities and islands in severe shortage of fresh water, in nine coastal provincial-level regions.

17. Fukushima governor seeks safety first

NHK News -- 8/11/2015 Tokyo, Japan
...said the government's policy should reflect the lessons learned from the accident at the Daiichi plant in Fukushima. ...(a local woman)said she wants the government to think more about protecting lives than profits, by looking at issues from the people's perspective.

18. How Jon Stewart made people laugh while teaching them about climate change

E&E Publishing, LLC -- 8/11/2015 Washington, D.C.

A bowl full of ice cubes, talking almonds, and many, many puns: These were some of Jon Stewart's weapons in his war against climate change denialism. His quips made people laugh, but they also got them thinking.

19. New Mexico Governor Declares Emergency Over Toxic Waste Spill

Daily Times -- 8/11/2015 Farmington, NM

...I am heartbroken by this environmental catastrophe," ... "As I've said before, I am very concerned by EPA's lack of communication and inability to provide accurate information. One day, the spill is 1 million gallons. The next, it's 3 million. New Mexicans deserve answers we can rely on."

20. The Resurrection of America's Slums

Atlantic, The -- 8/9/2015 Washington, DC

After falling in the 1990s, the number of poor people living in high-poverty areas has been growing fast.

21. A Salad Industry Solution to E. Coli Made Things Worse for People and Bees

TakePart -- 8/10/2015 Beverly Hills, California

Researchers find that a recommendation to raze wildlands to stop outbreaks of the pathogen had the opposite effect.

22. How governments experiment on people

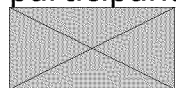
University Of Kent -- 7/9/2015 UK


In 1963 the UK's Porton Down military science centre carried out tests to release zinc cadmium sulphide in the atmosphere over Norwich. ...It was one of many examples of secret experiments conducted in the name of military research during the 1950s and '60s, now chronicled comprehensively for the first time in a new book by University historian Professor Ulf Schmidt.

23. U.K. conducted chemical weapons experiments on "unconsenting participants" (1963)

Homeland Security News Wire -- 8/10/2015 Locust Valley, NY

...release zinc cadmium sulphide in the atmosphere over Norwich. It was one of many examples of secret experiments conducted in the name of military research during the 1950s and 1960s... ..."Britain was turned into a large-scale open-air laboratory; her people into an army of unconsenting participants," the author writes.



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